Title (en)
OPTIMIZING THE CAPACITY OF A TELECOMMUNICATION SYSTEM

Title (de)
OPTIMIERUNG DER KAPAZITÄT EINES TELEKOMMUNIKATIONSSYSTEMS

Title (fr)
OPTIMISATION DE LA CAPACITE D'UN SYSTEME DE TELECOMMUNICATIONS

Publication
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Application
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Abstract (en)
[origin: WO9520855A2] In a telecommunication system the functionality is separated into basic functionality (2) and supplementary functionality (4). In this system a plurality of users subscribe to basic functions and supplementary functions. Interaction supplementary functions are furthermore included for solving interaction problems appearing when more supplementary functions interact. For optimizing the capacity in such a system only those supplementary functions (A, B) and interaction supplementary functions (AB) which can be possible in a particular telecommunication case are added to the basic function in said telecommunication case aided by means of table information. The table information includes on the one hand subscriber information for each user relating to the supplementary functions subscribed to by the user, on the second hand permit information for each subscribed supplementary function relating to whether the function in question takes an active or a passive state, and thirdly, information with respect to the interaction supplementary functions which should be used for a given set of supplementary functions.

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IPC 8 full level
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